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       2002:251175 USPATFULL
AN
TIT
       Biological markers and diagnostic tests for angiotensin converting
       enzyme inhibitor-and vasopeptidase inhibitor-associated angioedema
Ili
       Brown, Nancy J., Nashviile, IN, UNITED STATES
F:
       US 2002137120
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       Compositions and methods for inhibition of cancer invasion and
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       Chen, Wen-Tien, Stony Brook, NY, UNITED STATES
IN
PΙ
       US 2002132979
                          Α1
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       Novel serine protease genes related to DPPIV
       Oi, Steve, San Diego, CA, UNITED STATES
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       Akinsanya, Karen O., San Diego, CA, UNITED STATES
       Riviere, Pierre J-M, San Diego, CA, UNITED STATES
       Junien, Jean-Louis, Paris, FRANCE
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       2002:5756 USPATFULL
AN
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       Method of treating rhinitis or sinusitis by intranasally administering a
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IN
       Grouzmann, Eric, La Conversion, SWITZERLAND
       Lacroix, Jean-Silvain, Geneva, SWITZERLAND
       Monod, Michel, Lausanne, SWITZERLAND
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       B.M.R.A. Corporation B.V., Rotterdam, NETHERLANDS (non-U.S. corporation)
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L9 ANSWEE 5 OF 23 USPATFULL

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2001:117156 USPATFULL
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       Form of dipeptidylpeptidase IV (CD26) found in human serum, antibodies
TI
       thereto, and uses thereof
       Duke-Cohan, Jonathan S., Cambridge, MA, United States
III
       Morimoto, Chikao, Brookline, MA, United States
       Schlossman, Stuart F., Newton, MA, United States
       Dana-Farber Cancer Institute, Inc., Boston, MA, United States (U.S.
PΑ
       corporation)
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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       2000:91941 USPATFULL
ΑN
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       Serine proteases, their activity and their synthetic inhibitors
ΤN
       Augustyns, Koen Jan Ludovicus, Minderhout, Belgium
       Vanhoof, Greta Constantia, Mortsel, Belgium
       Borloo, Marianne Jean Frieda, Deurne, Belgium
       De Meester, Ingrid Anna Jozef, Wilrijk, Belgium
       Goossens, Filip Jozef Anny, Lokeren, Belgium
       Haemers, Achiel Jean-Marie, Gent, Belgium
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       Lambeir, Anne-Marie Virginie Renee, Heverlee, Belgium
       Scharpe, Simon Lodewijk, Wieze, Belgium
       FondaTech Benelux N.V., Belgium (non-U.S. corporation)
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INCL
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       Enhanced expression of proteolytic enzymes in koji mold
TN
       Van Den Broek, Peter, Epalinges, Switzerland
       Affolter, Michael, Pully, Switzerland
РΑ
      Nestec S.A., Vevey, Switzerland (non-U.S. corporation)
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PΙ
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WO 9902691 19990121
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                                         PCT 371 date
                                19990517
                                19990517 PCT 102(e) date
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DT
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FS
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     gingivalis: Purification and characterization of serine dipeptidyl
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     prolyl dipeptidyl peptidase IV.
ΑU
     Banbula, Agnieszka; Bugno, Marcin; Goldstein, Jason; Yen, Jane; Nelson,
     Daniel; Travis, James; Potempa, Jan (1)
CS
     (1) Department of Biochemistry and Molecular Biology, University of
     Georgia, Athens, GA, 30602 USA
SO
     Infection and Immunity., (March, 2000) Vol. 68, No. 3, pp. 1176-1182.
     ISSN: 0019-9567.
DT
     Article
     English
LA
SL
     English
L9
      ANSWER 9 OF 23 BIOTECHABS COPYRIGHT 2003 THOMSON DERWENT AND ISI
AN
      1999-04416 BIOTECHABS
      New Aspergillus oryzae prolyl-dipeptidyl-
TI
      peptidase enzyme (DPPIV);
         plasmid pNFF125-mediated expression in Pichia pastoris, used for
         protein hydrolysis for food products
ΑU
      Monod M; Doumas A; Affolter M; van den Broek P
PΑ
      Nestle
LO
      Vevey, Switzerland.
PI
      WO 9902705 21 Jan 1999
      20 1998 BPC 199 f Mar 1998
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PRAI
      EP 1997-111377 5 Jul 1997
      Patient
LA
      English
OS
     WPT: 1999-120906 [10]
L9
     ANSWEE 10 OF 23 AGRICOLA Compiled and distributed by the National
     Agricultural Library of the Department of Agriculture of the United States
     of America. It contains copyrighted materials. All rights reserved.
     (2003)
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AN
     1999:31142 AGFICOLA
     IND21978776
DN
TΙ
     Characterization of the proly dipeptidyl peptidase
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gene (dppIV) from the koji mold Aspergillus oryzae. Doumas, A.; Broek, P. van den.; Affolter, M.; Monod, M. ΑU CS Nestle Research Center, Lausanne. DNAL (448.3 Ap5) ΑV Applied and environmental microbiology, Dec 1998. Vol. 64, No. 12. p. SO 4809-4815 Publisher: Washington: American Society for Microbiology CODEN: AEMIDF; ISSN: 0099-2240 NTE Includes references CYDistrict of Columbia; United States DT Article U.S. Imprints not USDA, Experiment or Extension FS LA English 1.9 ANSWER 11 OF 23 FSTA COPYRIGHT 2003 IFIS AN 1999(04):B0392 FSTA TICharacterization of the prolyl dipeptidyl peptidase gene (dppIV) from the koji mold Aspergillus oryzae. ΑU Doumas, A.; Broek, P. van den; Affolter, M.; Monod, M. CS Correspondence (Reprint) address, M. Monod, Service de Dermatologie, Lab. de Mycologie, BT422, Cent. Hospitalier Univ. Vaudois, 1011 Lausanne, Switzerland. Tel. 41 21 314 0376. Fax 41 21 314 0378. E-mail Michel.Monod(a)chuv.hospvd.ch Applied and Environmental Microbiology, (1998), 64 (12) 4809-4815, 54 ref. SO ISSN: 0099-2240 DТ Journal English LAL9 ANSWER 12 OF 53 CAPLUS COPYRIGHT 2003 ACS ΑN 1996:241973 CAPLUS DN 124:331682 ΤI Structure-Activity Relationships of Boronic Acid Inhibitors of Dipeptidyl Peptidase IV. 1. Variation of the P2 Position of Xaa-boroPro Dipeptides ΑU Coutts, Simon J.; Kelly, Terence A.; Snow, Roger J.; Kennedy, Charles A.; Barton, Randall W.; Adams, Julian; Krolikowski, Dale A.; Freeman, Dorothy M.; Campbell, Scot J.; et al. CS Research and Development Center, Boehringer Ingelheim Pharmaceuticals Inc., Ridgefield, CT, 06877, USA SO Journal of Medicinal Chemistry (1996), 39(10), 2087-94 CODEN: JMCMAR; ISSN: 0022-2623 PB American Chemical Society DT Journal LA English L9 ANSWER 13 OF 23 DGENE (C) 2003 THOMSON DERWENT AN AAW97798 Protein DGENE TΤ New Aspergillus oryzae prolyl-dipeptidyl peptidase enzyme (DPPIV) - having a high level of hydrolysing specificity towards proteins starting with X-Pro, where X is any amin'ny acid-ĪΝ Affolter M; Doumas A; Monod M; Van Den Broek P  $\Gamma$ . SCC PROD NEGTLE SA. Ρl WO 9902705 A1 19990121 41p WO 1998-EP2799 19980506 ΔŢ PRAI EP 1997-111377 19970705 Patent DT LA English OS 1999-120906 [10] CR N-PSDB: AAX07327 DESC Aspergillus oryzae prolyl-dipeptidyl peptidase DPPIV.

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PΙ
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      EP 1997-111377
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ΤN
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1999-120906 [10]

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OS
      1999-120906 [10]
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1.9
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DNA; linear

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                      Doumas,A.
   TITLE (TI):
                      Direct Submission
                      Submitted (28-OCT-1997) Doumas A., Bioscience, Nestle
  JOURNAL (SO):
                       Research Centre, Vers-chez-les-blanc, P.O. Boc 44, CH
                       1000 Lausanne 26, SWITZERLAND
REFERENCE:
                       2 (bases 1 to 4771)
  AUTHOR (AU):
                       Doumas, A.; Van den Broek, P.; Affolter, M.; Monod, M.
  TITLE (TI):
                       Characterisation of the prolyl
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## L9 ANSWER 23 OF 23 GENBANK.RTM. COPYRIGHT 2003

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DATE (DATE): 13 Jul 1997

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OPGANISM (ORGN): Aspergillus oryzae

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Trichocomaceae; Aspergillus

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                       Nestle Research Centre, Vers-chez-les-Blanc, P.O. Box
                       44, CH-1000, Lausanne 26 CH-1000 SWITZTERLAND
                       2 (bases 1 to 3393)
REFERENCE:
   AUTHOR (AU):
                       Doumas, A.; Vandenbroek, P.J.M.; Affolter, M.; Monod, M.
   TITLE (TI):
                       Characterisation of the prolyl
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                       dppIV) from the koji mould Aspergillus oryzae
   JOURNAL (SO):
                       Unpublished
REFERENCE:
                       3 (bases 1 to 3393)
                       de Ruiter-Jacobs, Y.M.; Broekhuijsen, M.; Unkles, S.E.;
  AUTHOR (AU):
                       Campbell, E.I.; Kinghorn, J.R.; Contreras, R.;
                       Pouwels, P.H.; van den Hondel, C.A.
   TITLE (TI):
                       A gene transfer system based on the homologous pyrG
                       gene and efficient expression of bacterial genes in
                       Aspergillus oryzae
   JOURNAL (SO):
                       Curr. Genet., 16 (3), 159-163 (1989)
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Vandenbroek, P.

AUTHOR (AU):

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EAST 5/12/2003 Search History ((prolyl or proline) near2 (dipeptidyl or dipeptide)) and ((dipeptidyl or dipeptide) near2 protease)